

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

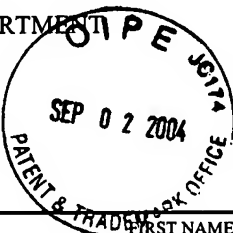
Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

24735 7590 07/02/2004

BAKER BOTTS LLP
 C/O INTELLECTUAL PROPERTY DEPARTMENT
 THE WARNER, SUITE 1300
 1299 PENNSYLVANIA AVE, NW
 WASHINGTON, DC 20004-2400



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,545	08/05/2003	Takayuki Kawahara	018842.1267	6427

TITLE OF INVENTION: AIR CONDITIONING SYSTEMS FOR VEHICLES, VEHICLES COMPRISING SUCH AIR CONDITIONING SYSTEMS, AND METHODS FOR DRIVING HYBRID COMPRESSORS OF SUCH AIR CONDITIONING SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/04/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
TAPOLCAI, WILLIAM E	3744	062-228100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Baker Botts L.L.P.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sanden Corporation

Gunma, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee
☒ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) James B. Apple, (Date)

Reg. No. 33470

09/02/04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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09/03/2004 EABUBAK2 00000046 10633545

01 FC:1501
 02 FC:1504
 03 FC:8001

1330.00 OP
 300.00 OP
 36.00 OP

TRANSMIT THIS FORM WITH FEE(S)



FEE TRANSMITTAL [MAIL STOP ISSUE FEE]				Complete If Known																																																	
				Application No.		10/633,545																																															
Total Amount Of Payment		(\$)		1666.00		Attorney Docket No.		018842.1267																																													
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																	
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P.</p> <p><input type="checkbox"/> Charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 02-0375.</p>				<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td><input type="checkbox"/> Surcharge - late filing fee or oath</td><td>\$</td></tr><tr><td><input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr><tr><td><input type="checkbox"/> Extension for reply with _____ month</td><td>\$</td></tr><tr><td><input type="checkbox"/> Notice of Appeal</td><td>\$</td></tr><tr><td><input type="checkbox"/> Filing Brief in Support of Appeal</td><td>\$</td></tr><tr><td><input type="checkbox"/> Request for Oral Hearing</td><td>\$</td></tr><tr><td><input checked="" type="checkbox"/> Utility Issue Fee (or reissue)</td><td>\$ 1330.00</td></tr><tr><td><input type="checkbox"/> Design Issue Fee</td><td>\$</td></tr><tr><td><input type="checkbox"/> Plant Issue Fee</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petitions to Commissioner</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petition to Revive (unavoidable)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petition to Revive (unintentional)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petitions Related to Provisional Applications</td><td>\$</td></tr><tr><td><input type="checkbox"/> Submission of Information Disclosure Statement</td><td>\$</td></tr><tr><td><input type="checkbox"/> Filing Submission After Final Rejection</td><td>\$</td></tr><tr><td><input type="checkbox"/> Recordation of Assignment Document</td><td>\$</td></tr><tr><td><input type="checkbox"/> Filing Request for Reexamination</td><td>\$</td></tr><tr><td><input checked="" type="checkbox"/> Other (Publication Fee and Payment for Advanced Copies)</td><td>\$ 336.00</td></tr></tbody></table>						Fee Description	Fee Paid	<input type="checkbox"/> Surcharge - late filing fee or oath	\$	<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	\$	<input type="checkbox"/> Extension for reply with _____ month	\$	<input type="checkbox"/> Notice of Appeal	\$	<input type="checkbox"/> Filing Brief in Support of Appeal	\$	<input type="checkbox"/> Request for Oral Hearing	\$	<input checked="" type="checkbox"/> Utility Issue Fee (or reissue)	\$ 1330.00	<input type="checkbox"/> Design Issue Fee	\$	<input type="checkbox"/> Plant Issue Fee	\$	<input type="checkbox"/> Petitions to Commissioner	\$	<input type="checkbox"/> Petition to Revive (unavoidable)	\$	<input type="checkbox"/> Petition to Revive (unintentional)	\$	<input type="checkbox"/> Petitions Related to Provisional Applications	\$	<input type="checkbox"/> Submission of Information Disclosure Statement	\$	<input type="checkbox"/> Filing Submission After Final Rejection	\$	<input type="checkbox"/> Recordation of Assignment Document	\$	<input type="checkbox"/> Filing Request for Reexamination	\$	<input checked="" type="checkbox"/> Other (Publication Fee and Payment for Advanced Copies)	\$ 336.00						
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<p>2. <input checked="" type="checkbox"/> Check Enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P., The Warner, Suite 1300, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400.</p>																																																					
<p>FEE CALCULATION</p> <p>1. BASIC FILING FEE <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity</p> <table border="1"><thead><tr><th></th><th>Fee Paid</th></tr></thead><tbody><tr><td>Utility Filing Fee</td><td>\$</td></tr><tr><td>Design Filing Fee</td><td>\$</td></tr><tr><td>Plant Filing Fee</td><td>\$</td></tr><tr><td>Reissue Filing Fee</td><td>\$</td></tr><tr><td>Provisional Filing Fee</td><td>\$</td></tr></tbody></table>					Fee Paid	Utility Filing Fee	\$	Design Filing Fee	\$	Plant Filing Fee	\$	Reissue Filing Fee	\$	Provisional Filing Fee	\$																																						
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<p>2. EXTRA CLAIMS FEES</p> <table border="1"><thead><tr><th colspan="7">CLAIMS AS AMENDED</th></tr><tr><th rowspan="2">For</th><th rowspan="2">Number Present</th><th rowspan="2">Highest Number Paid For</th><th rowspan="2">Extra</th><th colspan="2">Rate</th><th rowspan="2">Amount</th></tr><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>TOTAL CLAIMS</td><td>15</td><td>20</td><td>0</td><td>x \$ 18.00</td><td>x \$ 9.00</td><td>\$0.00</td></tr><tr><td>INDEPENDENT CLAIMS</td><td>3</td><td>3</td><td>0</td><td>x \$ 86.00</td><td>x \$ 43.00</td><td>\$0.00</td></tr><tr><td colspan="4">MULTIPLE DEPENDENT CLAIMS</td><td>\$ 290.00</td><td>\$ 145.00</td><td>\$0.00</td></tr><tr><td colspan="6">TOTAL EXTRA CLAIMS FEES</td><td>\$0.00</td></tr></tbody></table>				CLAIMS AS AMENDED							For	Number Present	Highest Number Paid For	Extra	Rate		Amount	Large Entity	Small Entity	TOTAL CLAIMS	15	20	0	x \$ 18.00	x \$ 9.00	\$0.00	INDEPENDENT CLAIMS	3	3	0	x \$ 86.00	x \$ 43.00	\$0.00	MULTIPLE DEPENDENT CLAIMS				\$ 290.00	\$ 145.00	\$0.00	TOTAL EXTRA CLAIMS FEES						\$0.00						
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TOTAL EXTRA CLAIMS FEES						\$0.00																																															
SUBMITTED BY				Complete (if applicable)																																																	
Typed or Printed Name		James B. Arpin		Registration No.		33,470																																															
Signature		[Signature]		Date		09/02/04																																															
				Deposit Account User ID		02-0375																																															



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	
)	
Takayuki KAWAHARA)	Examiner: William E. Tapolcai
)	
Application Number: 10/633,545)	Group Art Unit: 3744
)	
Filed: August 5, 2003)	Confirmation No. 6427
)	
For: AIR CONDITIONING SYSTEMS FOR)	
VEHICLES, VEHICLES)	
COMPRISING SUCH AIR)	
CONDITIONING SYSTEMS, AND)	
METHODS FOR DRIVING)	
HYBRID COMPRESSORS OF SUCH)	
AIR CONDITIONING SYSTEMS)	

ISSUE FEE PAYMENT AND NOTICE OF PUBLICATION FEE DUE

MAIL STOP ISSUE FEE
Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the Notice of Allowance and Issue Fee Due mailed December 15, 2003, Applicants are enclosing a check covering the Issue Fee, Publication Fee, and cost for 12 advance copies of the patent in the amount of \$1666.00 (\$1330.00, \$36.00, and \$300.00) for filing in the above-captioned patent application. Applicants also are enclosing Part B of the Fees Transmittal. In the event of any variance between the amount enclosed and the fees determined

by the U.S. Patent and Trademark Office, please charge or credit such variance to the undersigned's Deposit Account No. 02-0375.

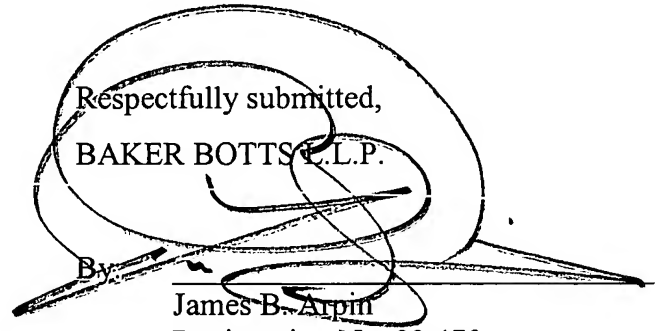
Respectfully submitted,
BAKER BOTTS L.L.P.

Dated: September 2, 2004

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JBA/dh

Enclosures

By 
James B. Arpin
Registration No. 33,470